

IN THE CLAIMS:

1. [Twice Amended] Substantially pure connective tissue growth factor (CTGF) polypeptide, wherein the polypeptide or fragments thereof [which are mitogenic and chemotactic for connective tissue cells] is characterized by:
 - (a) mitogenic and chemotactic activity for connective tissue cells;
 - (b) a molecular weight of approximately 36 kD by non-reducing SDS-PAGE and approximately 38 kD by reducing SDS-PAGE;
 - (c) binding to a PDGF receptor;
 - (d) existing as a monomer; and
 - (e) a polypeptide sequence according to Sequence ID No. 2, and conservative variations thereof.

Please cancel claim 4.

14. [Twice Amended] Antibodies which [specifically] bind the CTGF [or fragments thereof] polypeptide of Sequence ID No.2, but not platelet derived growth factor (PDGF).

REMARKS

These remarks are in response to the Office Action of January 12, 1993. Claims 1 and 14 have been amended. Claim 4 has been canceled. No new matter has been added. Consequently, claims 1, and 14-16 are pending in the present application.